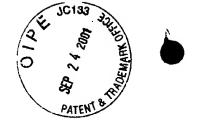


In re App For: Serial N Filed:	olication of:	PATENT 8 Nelson et al. COMPONENT ARCHI 09/844,658 April 27, 2001	TECTURE FO	R MEDICAL DE	EVICE SYST <b>E</b>	M NETWORKS	s
	,	CERTIFICATE OF MAILIN STATEMENT and the paper class mail, addressed to the	er(s), as descrit e Commissione Septemb Signature	bed herein, are less of Patents and er  STALL  McCoy	being deposite	ed in the U.S. F , Washington, I	Postal Service, as first
	sioner of Parton, D.C. 20	tents and Trademarks 1231					
Sir:							RECEIVED
We are tr	ransmitting l	herewith the attached:					
<ul><li>☑ PTO</li><li>☑ Copie</li></ul>	rmation Disc FORM 144 es cited refe m Postcard						SEP 2 7 2001 Technology Center 2100
FEE CAL	LCULATION	1					
	\$ 00.0 \$ 00.0 \$ 180.0	OPURSUANT to 37 CFR §1.00 Pursuant to 37 CFR §1.00	97(c) with Cert 97(e) with Cert .97(c) without (	ification Certification			
		nereby petitions for a this petition therefor.	months' exte	nsion of time. I	f an additional	extension of ti	ime is required, please
⊠		pelieves that no extension of the possibility that appli					aired, please consider this a petition therefor n of time.
⊠		arge any additional fees or of this transmittal is enclose		esit Account No.	. 13-2546 whic	h may have be	een overlooked with regard to this filing. A
09//9 Date	9/01	· · · · · · · · · · · · · · · · · · ·		Sirma Wolde- Reg. No. 36,7	Michael 1	Milh	<u></u>

#27581

Telephone: (763) 514-6402



PATENT

Docket: P-8850

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Annlicant(s)	): Nelson et al.	) Art Unit: 2152				
,,	09/844,658	) Examiner:	RECEIVED SEP 2 7 2001			
Filed:	April 27, 2001	)	Technology Center 2100			
For: COMPONENT ARCHITECTURE FOR MEDICAL DEVICE SYSTEM						

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington D.C. 20231

**NETWORKS** 

# Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: <u>09//9/</u>0/

Girma Wolde-Michael

Reg. No. 36,724

#27581

Telephone: (763) 514-6402

Date Mailed:

**FORM PTO-1449** 

(Rev. 2-32)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT (Use several sheets if necessary) ATTY. DOCKET NO .:

P8850.00

SERIAL NO:

09/844,658

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APPLICANT:

Nelson et al.

SEP 2 7 2001 Technology Center 2100

FILING DATE: April 27, 2001

**GROUP:** 2152

### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	6,250,309 B1	6/26/01	Krichen et al.	128	899	
	AB						

#### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT					·	,	DATE COUNTRY			INT.	TRANSLATION	
	NUMBER						PUBLIC- ATION		CLASS	SUB- CLASS			
												YES	NO

# OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

USSN 09/426,741, filed on October 26, 1999, entitled "Apparatus and Method for Remote Troubleshooting, Maintenance and Upgrade of Implantable Device Systems" (Attorney Docket No. P8557)
USSN 09/430,708, filed October 29, 1999, entitled "Tactile Feedback for Indicating Validity of Communication Link with an Implantable Medical Device" (Attorney Docket No. P8434)
USSN 09/430,208, filed October 29, 1999, entitled "Apparatus and Method for Automated Invoicing of Medical Device Systems" (Attorney Docket No. P8558)
USSN 09/429,956, filed October 29, 1999, entitled "Apparatus and Method for Remote Self-Identification of Components in Medical Device Systems" (Attorney Docket No. P8559)
USSN 09/429,960, filed October 29, 1999, entitled "Apparatus and Method to Automate Remote Software Updates of Medical Device Systems" (Attorney Docket No. P8561)
USSN 09/431,881, filed November 2, 1999, entitled "Method and Apparatus to Secure Data Transfer From Medical Device Systems" (Attorney Docket No. P8560)
USSN 09/433,477, filed November 4, 1999, entitled "Implantable Medical Device Programming Apparatus Having An Auxiliary Component Storage Compartment" (Attorney Docket No. P8662)

**EXAMINER** 

DATE CONSIDERED

**EXAMINER:** 

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE

(Rev. 2-32)

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APPLICANT:

Nelson et al.

Technology Center 2100

FILING DATE: April 27, 2001 **GROUP:** 2152

	USSN 09/437,615, filed November 10, 1999, entitled "Remote Delivery Of Software-Based Training For Implantable Medical Device Systems" (Attorney Docket No. P8563)
	USSN 09/356,340, filed July 19, 1999, entitled "Medical System Having Improved Telemetry" (Attorney Docket No. P8474)
	USSN 09/460,580, filed December 14, 1999, entitled "Apparatus and Method for Remote Therapy and Diagnosis in Medical Devices Via Interface Systems" (Attorney Docket No. P8675)
	USSN 09/466,284, filed December 17, 1999, entitled "Virtual Remote Monitor, Alert, Diagnostics and Programming For Implantable Medical Device Systems" (Attorney Docket No. P8712)
	USSN 09/474,694, filed December 29, 1999, entitled "System Of Notification Of Recalled Components For A Medical Device" (Attorney Docket No. P8852)
	USSN 09/475,709, filed December 30, 1999, entitled "A Communications System For An Implantable Device And A Drug Dispenser" (Attorney Docket No. P8856)
	USSN 09/745,112, filed December 20, 2000, based on USSN 60/172,937, filed December 21, 1999, entitled "Instrumentation and Software for Remote Monitoring and Programming of Implantable Medical Devices (IMDs)" (Attorney Docket No. P8939)
	USSN 09/740,128, filed December 18, 2000, based on USSN 60/173,064, filed December 24, 1999, entitled "Information Network Interrogation of an Implanted Device" (Attorney Docket No. P8746)
	USSN 09/746,230, filed December 21, 2000, based on USSN 60/173,065, filed December 24, 1999, entitled "Medical Device GUI For Cardiac Electrophysiology Display And Data Communications" (Attorney Docket No. P8844)
	USSN 09/740,078, filed December 18, 2000, based on USSN 60/173,082, filed December 24, 1999, entitled "Integrated Software System For Implantable Medical Device Installation And Management" (Attorney Docket No. P8865)
	USSN 09/745,143, filed December 20, 2000, based on USSN 60/173,083, filed December 24, 1999, entitled "Dynamic Bandwidth Monitor And Adjuster For Remote Communications With A Medical Device" (Attorney Docket No. P8848)
	USSN 09/740,080, filed December 18, 2000, based on USSN 60/173,079, filed December 24, 1999, entitled "Large-Scale Processing Loop For Implantable Medical Devices" (Attorney Docket No. P8788)
	USSN 09/740,127, filed December 18, 2000, based on USSN 60/173,062, filed December 24, 1999, entitled "A Method and a System for Using Implanted Medical Device Data for Accessing Therapies"
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**FORM PTO-1449** 

(Rev. 2-32)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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APPLICANT:

Nelson et al.

Technology Center 2100

FILING DATE: April 27, 2001 GROUP: 2152

USSN 09/731,178, filed December 6, 2000, based on USSN 60/173,071, filed December 24, 1999,
entitled "Automatic Voice and Data Recognition For Medical Device Instrument Systems" (Attorney Docket No. P8896)
USSN 09/745,038, filed December 20, 2000, based on USSN 60/173,083, filed December 24, 1999, entitled "Central Network to Facilitate Remote Collaboration With Medical Instruments" (Attorney Docket No. P-8845)
USSN 09/731,222, filed December 6, 2000, based on USSN 60/173,081, filed December 24, 1999, entitled "Method and a System for Conducting Failure Mode Recovery in an Implanted Medical Device" (Attorney Docket No. P8745)
USSN 09/750,739, filed December 29, 2000, based on USSN 60/173,822, filed December 30, 1999, entitled "User Authentication In Medical Device Systems," (Attorney Docket No. P8863)
USSN 09/775,281, filed February 1, 2001, based on USSN 60/180,289, filed February 4, 2000, entitled "Responsive Manufacturing and Inventory Control" (Attorney Docket No. P9153)
USSN 09/776,265, filed February 2, 2001, based on USSN 60/180,285, filed February 4, 2000, entitled "Information Remote Monitor (IRM) Medical Device" (Attorney Docket No. P9126)
USSN 09/732,951, filed December 8, 2000, based on USSN 60/184,221, filed February 23, 2000, entitled "Follow-Up Monitoring Method and System For Implantable Medical Devices" (Attorney Docket No. P8496)
USSN 09/797,031, filed March 1, 2001, based on USSN 60/186,235, filed March 1, 2000, entitled "Implantable Medical Device With Multi-Vector Sensing Electrodes" (Attorney Docket No. P8887)
USSN 09/799,304, filed March 5, 2001, based on USSN 60/187,280, filed March 6, 2000, entitled "Stimulation For Delivery Of Molecular Therapy" (Attorney Docket No. P9216)
USSN 09/809,483, filed March 15, 2001, based on USSN 60/189,562, filed March 15, 2000, entitled "Individualized, Integrated, And Informative Internet Portal For Holistic Management of Patients With Implantable Devices," (Attorney Docket No. P8945)
USSN 09/809,915, filed March 16, 2001, based on USSN 60/190,272, filed March 17, 2000, entitled "Heart Failure Monitor Quick Look Summary For Patient Management Systems" (Attorney Docket No. P8888)
USSN 09/809,914, filed March 16, 2001, based on USSN 60/190,465, filed March 17, 2000, entitled

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#### DATE CONSIDERED

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**FORM PTO-1449** 

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APPLICANT:

Nelson et al.

**Technology Center 2100** 

FILING DATE: April 27, 2001

**GROUP:** 2152

"A Universal Interface For Implantable Medical Device Data Management" (Attorney Docket No. P8081) USSN 09/815,728, filed March 26, 2001, based on USSN 09/381,263, filed September 17, 1999, which is based on US98/06085, filed March 27, 1998, which is based on USSN 60/042.367, filed March 27, 1997, and also based on USSN 60/192,006, filed March 24, 2000, entitled "System and Method for Providing Remote Expert Communications and Video Capabilities for Use During a Medical Procedure" (Attorney Docket No. P7002.03, P7003) USSN 09/821,201, filed March 29, 2001, based on USSN 60/192,943, filed March 29, 2000, entitled "A Hand-Held Surface ECG and RF Apparatus Incorporated With a Medical Device" (Attorney Docket No. P8108) USSN 09/821,518, filed March 30, 2001, based on USSN 60/193,881, filed March 31, 2000, entitled "Variable Encryption Scheme For Data Transfer Between Medical Devices And Related Data Management Systems" (Attorney Docket No. P8841) USSN 09/825,909, filed April 4, 2001, based on USSN 60/194,512, filed April 4, 2000, entitled "Implantable Medical Device Controlled By A Non-Invasive Physiological Data Measurement Device" (Attorney Docket No. P8999) USSN 09/696,319, filed October 25, 2000, based on USSN 60/197,753, filed April 19, 2000, entitled "ECG and RF Apparatus For Medical Device Systems" (Attorney Docket No. P8215) USSN 09/838,697, filed April 19, 2001, based on USSN 60/198,974, filed April 21, 2000, entitled "Passive Data Collection System From A Fleet Of Medical Instruments and Implantable Devices" (Attorney Docket No. P8846) USSN 60/198,973, filed April 21, 2000, entitled "Report Configuration, Formatting and Distribution For Implantable Medical Devices And Instruments Network Systems" (Attorney Docket No. P8843), now abandoned USSN 09/838,696, filed April 19, 2001, based on USSN 60/199,503, filed April 25, 2000, entitled "Interface Devices For Instruments In Communication With Implantable Medical Devices" (Attorney Docket No. P8673) USSN 09/841,261, filed April 24, 2001, based on USSN 60/199,769, filed April 26, 2000, entitled "GUI Coding for Identification of Displayable Data Quality From Medical Devices" (Attorney Docket No. P8860)

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